

WALLES
Serial No. 09/759,645

Atty Dkt: 2380-843
Art Unit: 2661

AMENDMENTS TO THE SPECIFICATION:

Please amend the paragraph beginning at page 4, line 21, and continuing to page 4, line 24, as follows:

In general, over-dimensioning is not used ~~if~~ if the calculation capacity is not used. The number of tasks per processor is evaluated by static means, i.e., the processor is always dimensioned for the worst load situation, which results in a poor average utilization of the capacity of the processor.

On page 4, line 10, please correct the caption as follows:

SUMMARY OF THE INVENTION

Please amend the paragraph beginning at page 10, line 15, and continuing to page 10, line 22, as follows:

Generally, the control or managing program 13 of the DSP 9 can be modified to include steps which will now be described with reference to the flowchart of Fig. 2. It is generally assumed that these steps are executed in a processor, e.g. a digital signal processor, DSP, that is used in a communication network and can handle a designed or predetermined maximum amount of communication channels. The processor is used for performing calculations generally on media streams by different procedures or algorithms, such as an echo cancellation algorithm, a transcoder algorithm, etc.